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Message Text

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62
ORIGIN AEC-11

INFO OCT-01 EUR-25 IO-13 ADP-00 ACDA-19 CIAE-00 INR-10

L-03 NSAE-00 NSC-10 RSC-01 SCI-06 SCEM-02 /101 R

66607
DRAFTED BY: USAEC:IP:EUR:BTHOMAS
APPROVED BY: SCI/AE:H.DANIEL BREWSTER
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IO/SCT:L.THOMPSON
EUR/RPE:J.OWENS
L/SCI:EMAURER
---------- 121409
P 182019Z JUL 73
FM SECSTATE WASHDC
TO AMEMBASSY COPENHAGEN PRIORITY
USMISSION EC BRUSSELS
USMISSION IAEA VIENNA

UNCLAS STATE 140951

E.O. 11652: N/A
TAGS/ TECH, DA, EEC, IAEA
SUBJ: US/DANISH ATOMIC ENERGY AGREEMENT, EURATOM FOLD-IN
REF: COPENHAGEN 1455 AND 1599; BRUSSELS 3880, 3912 AND 4041;
VIENNA 5696 AND 5770
EC BRUSSELS FOR USAEC
IAEA VIENNA FOR USAEC

1. USAEC HAS REVIEWED INITIAL DANISH MATERIALS AND EQUIPMENT INVENTORIES AND HAS CONCLUDED DATA PRESENTED CAN BE ACCEPTED. FOR PURPOSES OF TRIPARTITE LETTER, BELIEVE PRESENTATION CAN BE SIMPLIFIED (DESCRIBED BELOW), ESPECIALLY IN VIEW SUPPORTING DOCUMENTATION OF INITIAL INVENTORY PREPARED BY PER FREDERIKSEN FORWARDED USAEC BY SNARE.
2. SUGGESTED LAYOUT FOR ENCLOSURES TO TRIPARTITE LETTER (ENRICHED URANIUM TOTALS USE AFTER LOSS IN LIEU BEFORE LOSS FIGURES WHERE SPECIFIED IN PER FREDERIKSEN'S LISTING):
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I. INVENTORY OF MATERIALS SUBJECT TO US-DANISH AGREEMENT

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FOR COOPERATION AS OF MAY 31, 1973.

A. RESEARCH ESTABLISHMENT RISO, ATOMIC ENERGY COMMISSION

1. ENRICHED URANIUM

A. FACILITY	ELEMENT(GRAMS)	U-235 ISOTOPE(GRAMS)
REACTOR DR 1.	6,918	1,376
REACTOR DR 2	7,990	6,895
REACTOR DR 3	20,077	14,243
HOT CELL	37,015	2,577
METALLURGY DEPARTMENT	44,119	3,999
RESEARCH LABORATORIES	3	0
	116,122	29,090

B. OTHER DR 3 REACTOR FUEL SUBJECT TO RETRANSFER DOCUMENT DE(UK)
-24-4500 GRAMS U, 3600 GRAMS U-235 (SUBJECT TO VERIFICATION UPON
REQUEST OF ANY PARTY).

2. PLUTONIUM - 172 GRAMS

3. U-233 - 1 GRAM

4. NATURAL URANIUM - 17 KILOGRAMS

5. DEPLETED URANIUM - 30 KILOGRAMS

6. HEAVY WATER - 13,346 KILOGRAMS

B. NIELS BOHR INSTITUTE, RISO

ENRICHED URANIUM - 3 GRAMS U; 3 GRAMS U-235

II. INVENTORY OF EQUIPMENT SUBJECT TO U.S.- DANISH AGREEMENT
FOR COOPERATION AS OF MAY 31, 1973.

LOCATION: RESEARCH ESTABLISHMENT RISO, ATOMIC ENERGY COMMISSION.

A. DR 1 RESEARCH REACTOR, 2000 WATTS THERMAL. AQUEOUS, HOMO-
GENEOUS, L-55 TYPE, 20 PERCENT ENRICHED URANIUM FUELED, LIGHT
WATER MODERATED AND COOLED, GRAPHITE REFLECTED.

B. DR 2 RESEARCH REACTOR, 5 MW THERMAL. POOL-TYPE, 90 PERCENT
ENRICHED URANIUM FUELED, LIGHT WATER MODERATED AND COOLED.

3. ACTION REQUESTED: ADDRESSEES REQUESTED ADVISE WHETHER GOD
AND EC WILL BE PREPARED SIGN TRIPARTITE LETTER BY JULY 24.

4. BRUSSELS OFFICE REQUESTED TO SEND MEMBER TO RISO TO ACCOMPANY
EURATOM INSPECTOR. RUSH

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 18 JUL 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1973STATE140951
Document Source: CORE
Document Unique ID: 00
Drafter: USAEC:IP:EUR:BTHOMAS
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: n/a
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1973/newtext/t19730725/aaaaasbb.tel
Line Count: 94
Locator: TEXT ON-LINE
Office: ORIGIN AEC
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators:
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 73 COPENHAGEN 1455, 73 COPENHAGEN 1599, 73 BRUSSELS 3880, 73 BRUSSELS 3912, 73 BRUSSELS 4041, 73 VIENNA 5696
Review Action: RELEASED, APPROVED
Review Authority: golinofr
Review Comment: n/a
Review Content Flags:
Review Date: 08 JAN 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <08-Jan-2002 by thomasv0>; APPROVED <14 MAR 2002 by golinofr>
Review Markings:

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Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: US/DANISH ATOMIC ENERGY AGREEMENT, EURATOM FOLD-IN
TAGS: TECH, DA, EEC, IAEA
To: MULTIPLE
Type: TE
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